

Converting Colors

Hex(FFEDF8)

Have a look what the booklet for
Hex(FFEDF8) contains.

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Color

Hex(F FED F8)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDF8
RGB	255, 237, 248
RGB Percent	100%, 93%, 97%
CMY	0.0000, 0.0706, 0.0275
CMYK	0.00, 0.07, 0.03, 0.00
HSL	323°, 100%, 96%
HSV	323°, 7%, 100%
XYZ	88.4675, 88.6057, 101.2468
YIQ	243.6360, 7.1970, 7.2370

Conversions

Conversions Part 2

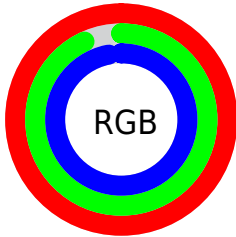
Format	Color
R _Y B	255, 237, 248
Decimal	16772600
CIE Lab	95.42, 7.95, -3.12
CIE LCh	95, 8.536, 338.594
Yxy	88.6057, 0.3179, 0.3184
Android (android.graphics.Color)	4294962680 (0xFFFFEDF8)
YUV	243.6360, 2.1515, 9.9662
Hunter-Lab	94.1306, 3.0325, 2.1191

Details

The Hex color **FFEDF8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDFFF4**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B5C0** is the 20% darker color. If you saturate the color by 10%, you get **FFD4EE**, and if you desaturate by 10%, it is **FFFFFF**.

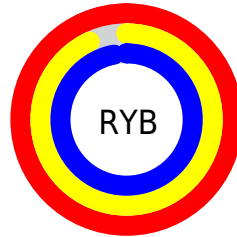
Distribution



Red (100%)

Green (93%)

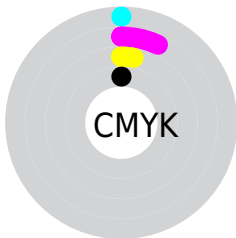
Blue (97%)



Red (100%)

Yellow (93%)

Blue (97%)

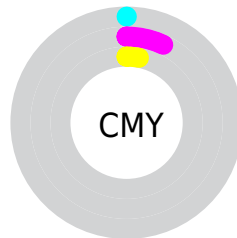


Cyan (0%)

Magenta (7%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFEDF8 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color FFEDF8 by changing the saturation by 10% instead.

 FFEDF8

FFFFFF

 FFEDF8

 E2D1DB

 C6B5C0

 AB9AA5

 90808A

 776771

 5E4F58

 463841

 30232B

 1B0E17

 #FFEDF8

 #FFEDF8

 #FFD4EE

#FFFFFF

 #FFBAE4

 #FFA1DA

 #FF87D0

 #FF6EC6

 #FF54BC

 #FF3AB3

 #FF21A9

 #FF089F

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7EFFF



FFEDF8



FFECF0

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFEDF8



F6F2E2



DEF6FC

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



FFEDF8



EDFFF4

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DFF7F4



FFEDF8



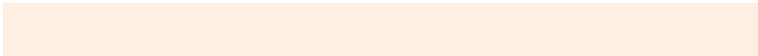
EDF5E5

Square

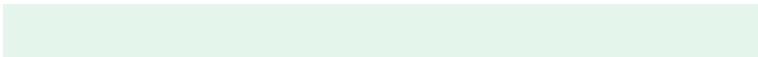
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



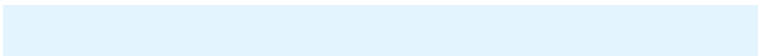
FFEDF8



FFEFE3



E4F6EC



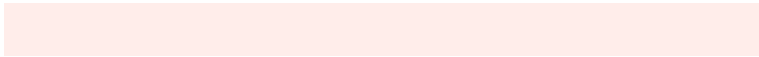
E3F4FF

Rectangle

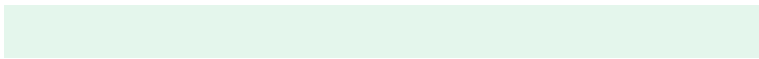
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



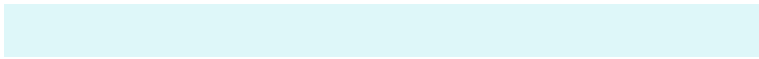
FFEDF8



FFEDEA



E4F6EC



DEF7F9

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



FFEDF8



FFFAFD



F4EDFF



807D7F



000000



808080

Same Dimension

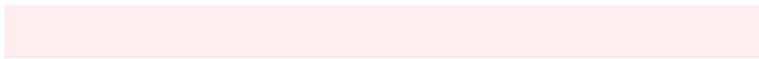
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFEDF8



FFEBF7



FFEDEF



80737B



BF0075



400027

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



FFEDF8



FFEBF7



EDFFFD



80737B



BF0075



400027

Previews

White Background



This preview shows how the Hex color FFEDF8 looks on a white background.

Color Contrast Check

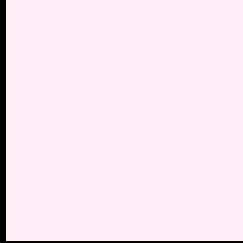
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color FFEDF8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

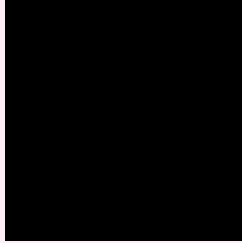
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FFEDF8 Background



This preview shows how black text looks on a background with the Hex color FFEDF8.

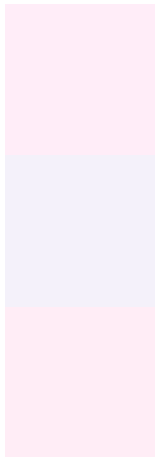


This preview shows how white text looks on a background with the Hex color FFEDF8.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
FFEDF8

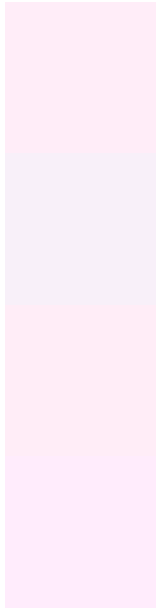
Protanopia
F4F1FA

Deuteranopia
FFEDF6



Tritanopia
FFECFE

Trichromacy



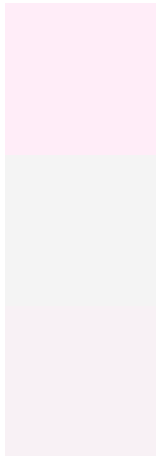
Original Color
FFEDF8

Protanomaly
F8F0F9

Deuteranomaly
FFEDF7

Tritanomaly
FFECFC

Monochromacy



Original Color
FFEDF8

Achromatopsia
F4F4F4

Achromatomaly
F8F1F5

CSS Examples

Text

The CSS property to change the color of the text to Hex FFEDF8 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #FFEDF8 looks like.

```
.text, #text, p{  
    color:#FFEDF8  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #FFEDF8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFEDF8 }
}
```

Border

The CSS property to change the border of an element to Hex FFEDF8 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #FFEDF8 }
}
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#FFEDF8 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #FFEDF8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFEDF8; -webkit-box-shadow:4px 4px  
4px 4px #FFEDF8; box-shadow:4px 4px 4px  
4px #FFEDF8 }
```

Background

The CSS property to change the background color of an element to Hex FFEDF8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFEDF8 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#FFEDF8 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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